

BI-WEEKLY PROGRESS REPORT NO. 16

**OLD ROOSEVELT FIELD CONTAMINATED GROUNDWATER AREA SITE
REMEDIAL ACTION - PHASE 2, GROUND WATER TREATMENT SYSTEM CONSTRUCTION
GARDEN CITY, NASSAU COUNTY, NEW YORK**

Prepared for:
U.S. Environmental Protection Agency
290 Broadway
New York, New York 10007-1866

Prepared by:
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EPA Work Assignment No.	: 023-RARA-02PE
EPA Region	: 2
Contract No.	: EP-W-09-002
CDM Federal Programs Corporation	
Document No.	: 3320-023-01128
Prepared by	: CDM
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Date Prepared	: December 5, 2011

Bi-Weekly Progress Report No. 16

Phase 2 – Ground Water Treatment System Construction

1.0 Introduction

Pursuant of the Work Assignment Form (WAF) Statement of Work (SOW), for Region 2 Contract EP-W-09-002 Work Assignment 023-RARA-02PE, CDM Federal Programs Corporation (CDM) is performing the Phase 2 (Groundwater Treatment System Construction) Remedial Action (RA) at the Old Roosevelt Contaminated Groundwater Area Site. The Bi-Weekly Progress Report is intended to partially fulfill the requirements specified under WAF SOW for this assignment. This Bi-Weekly report is prepared for the work performed from October 17, 2011 to October 28, 2011.

The work performed during this reporting period includes: general clean-up, site grading, exterior trim, vinyl siding, interior room sheetrock, drop ceiling, VCT flooring, plumbing, process system installation and electrical systems installation. This work is summarized in further detail below. A list of the supporting documentation attached with this bi-weekly progress report is as follows:

- Attachment 1 - CDM's Daily Status Report
- Attachment 2 - CDM's Field Log Book Notes
- Attachment 3 - Photo Log

2.0 Personnel On-Site

The following personnel were on site during this reporting period:

CDM - Contractor

Jeffrey Mullen	Construction Supervisor
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Arrowhead Contracting Inc (ACI) – Subcontractor

Doug Ronk	Project Manager
Tom Gleave	Quality Control/Safety Manager
Joe Cotter	Site Superintendent
Matt Swope	Construction Foreman
Clifford Swope	Craftsman

JK Electric – ACI Subcontractor

Jim Kilkullen	Supervisor
Mike Kilkullen	Foreman
Joe Cavano	Laborer

Strong Hold – ACI Subcontractor

Kris Mangino	Laborer
R. Rowland	Laborer

T&F Enterprises – ACI Subcontractor

Tim Taub	Owner
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Brentwood Door – ACI Subcontractor

Bruce Cangenie

Laborer

Adam Moreira

Laborer

3.0 Summary of Work Performed

The following is a brief summary of the field activities performed during this reporting period (refer to Attachments 1, 2, and 3 for Daily Status Report, log book notes, and photo log, respectively for each working day):

- **Process System Installation**
 - ACI continued installing the process piping and supports. ACI plumbed the sump pump discharge to the influent tank.
- **Main Service Door**
 - Brentwood Door started installation of the main service door. ACI added additional steel stud framing to the opening as directed by the subcontractor. The tracks were then installed, followed by installation of the door panels.
- **Main Electrical Service**
 - LIPA installed the main service transformer northwest of the treatment building. LIPA also excavated and installed a fiberglass structure near Clinton Road to facilitate the main service connection.
- **Misc. Building Components**
 - ACI installed the VCT Floor tile in the control room and the bathroom, exhaust fans, drop ceiling grids in the control room and bathroom and worked on miscellaneous items associated with the exterior walls. All steel door frames were painted and staged. They will be installed after the bulk of the work, by subcontractors, is completed.
- **Plumbing**
 - T&F continued with the installation of the water service piping for the bathroom, hot water supply, emergency shower/eyewash, service sinks and hose bibs. The sink and water closet were installed in the bathroom. All plumbing was installed in accordance with the contract documents.
- **Electrical**
 - JK Electric installed lighting inside the treatment building, as well as electrical panels in electric room. Also continued installing conduit and boxes in framed walls for offices. Continued installing conduit and wiring for the process equipment and instruments.
- **Health and Safety**
 - A tailgate H&S meeting was conducted each day before the start of work activities.

- Material Deliveries
 - DGA (1 load)
 - Crushed Stone (1 load)
 - Drop Ceiling and Accessories
 - VCT Floor Tile
 - Copper Pipe and Fittings

4.0 Problems/Corrective Action

No problems or corrective actions were observed during this reporting period

5.0 Deviations

No deviations were noted for this reporting period.

6.0 Conclusions

Construction progress continues at a moderate pace. All work has been completed in a professional and safe manner.

ATTACHMENT 1
DAILY STATUS REPORT

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-17-11

Day Monday

WEATHER: Sunny

TEMP: 51/69 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Millen			
Arrowhead/ Matt Swope, Cliff Swope, Tom Gleave, Doug Ronk, J Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0730	Fence Contractor (2 men)	National Fence	Temp Fence Removal
1200	J.Kilkullen	JK Electric	Interior rough in
0730	Mike	JK Electric	Interior rough in
0730	Joe	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
National Fence removing temporary fence from extraction well area and adjacent to treatment building.			
ACI continuing to work on interior room walls. Painted finished sheetrock walls. Continued installing process piping. Installed motorized louver above overhead door. Installed sheetrock on ceilings in chemical storage room, mechanical room, electrical room and bathroom. Installed drop ceiling in control room			
JK Electric on site hanging lights and pulling wire.			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

WORK BEING INSPECTED: N/A
JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN: Daily Safety Tailgate meeting held. Featured Topic: Site PPE
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen _____

Title: Field Engineer _____

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-18-11

Day Tuesday

WEATHER: Overcast

TEMP: 55/66 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Millen			
Arrowhead/ Matt Swope, Cliff Swope, Tom Gleave, Doug Ronk, J Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
1200	J.Kilkullen	JK Electric	Interior rough in
0730	Mike Kilkullen	JK Electric	Interior rough in
0730	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
ACI finish grading around treatment building, Also working on exterior of building on miscellaneous flashing. ACI installed piping in EW-1D. JK Electric on site installing conduits, hanging lights and pulling wire.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN: Daily Safety Tailgate meeting held. Featured Topic:
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen

Title: Field Engineer

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-19-11

Day Wednesday

WEATHER: Raining

TEMP: 62/66 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Millen			
Arrowhead/ Matt Swope, Cliff Swope, Tom Gleave, Doug Ronk, J Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
1200	J.Kilkullen	JK Electric	Interior rough in
0730	Mike Kilkullen	JK Electric	Interior rough in
0730	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits, hanging lights and pulling wire.			
WORK BEING INSPECTED:			
N/A			
JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

Daily Safety Tailgate meeting held. Featured Topic: Working in Wet Weather
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen

Title: Field Engineer

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-20-11

Day Thursday

WEATHER: Pt. Cloudy

TEMP: 51/69 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Millen			
Arrowhead/ Matt Swope, Cliff Swope, Tom Gleave, Doug Ronk, J Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0800	J.Kilkullen	JK Electric	Interior rough in
0730	Mike Kilkullen	JK Electric	Interior rough in
0730	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits, hanging lights and pulling wire. LIPA (3-men) inspected site to determine where to supply power from. ACI installed VCT floor tile in office and bathroom. Installed window left of man-door. Finished trim a siding around man-door.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:
Daily Safety Tailgate meeting held. Featured Topic: Power Tool Safety
TESTING PERFORMED:
N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN:
N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED:
N/A
COMMUNICATION WITH CONTRACTOR STAFF:
N/A
MEETING:
N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen

Title: Field Engineer

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-21-11

Day Friday

WEATHER: Pt. Cloudy

TEMP: 45/61 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Ali Rahamani			
Arrowhead/ Tom Gleave, Doug Ronk			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0800	J.Kilkullen	JK Electric	Interior rough in
0800	Mike Kilkullen	JK Electric	Interior rough in
0800	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation.			
LIPA installed transformer at northwest corner of new treatment building. LIPA also determined where the main power service would be located and started excavating for the service vault, by hand.			
ACI completed the exterior trim around the main door and windows The window in the control room was also trimmed and painted. ACI also installed the flexible hose for the sump pump and piped it to the influent tank with PVC pipe..			
WORK BEING INSPECTED:			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

N/A
JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN: Daily Safety Tailgate meeting held. Featured Topic:
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: Weekly Conference Call : CDM, ACI & EPA
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W, Mullen _____

Title: Field Engineer _____

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-24-11

Day Monday

WEATHER: Sunny

TEMP: 48/62 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Mullen			
Arrowhead/ Tom Gleave, Doug Ronk			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0800	J.Kilkullen	JK Electric	Interior rough in
0800	Mike Kilkullen	JK Electric	Interior rough in
0800	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation. LIPA finished installing new fiberglass vault for the main power service, by hand. ACI cleaned inside of building, started cleaning influent tank. painted steel structure and repaired roof insulation.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:
Daily Safety Tailgate meeting held. Featured Topic: Power Tool Safety
TESTING PERFORMED:
N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN:
N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED:
N/A
COMMUNICATION WITH CONTRACTOR STAFF:
N/A
MEETING:
N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen

Title: Field Engineer

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-25-11

Day Tuesday

WEATHER: Sunny

TEMP: 48/62 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Mullen			
Arrowhead/ Tom Gleave, Doug Ronk, Matt Swope, Josh Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0830	J.Kilkullen	JK Electric	Interior rough in
0830	Mike Kilkullen	JK Electric	Interior rough in
0830	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2) Articulated Material Lift			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation. ACI working on miscellaneous trim and interior siding issues in preparation for the overhead door installation.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN: Daily Safety Tailgate meeting held. Featured Topic:
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen _____

Title: Field Engineer _____

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-26-11

Day Wednesday

WEATHER: Pt. Cloudy

TEMP: 48/61 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Mullen			
Arrowhead/ Tom Gleave, Doug Ronk, Matt Swope, Josh Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
1000	Tim Taub	T&F	Plumbing
0830	J.Kilkullen	JK Electric	Interior rough in
0830	Mike Kilkullen	JK Electric	Interior rough in
0830	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (2)			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation. ACI working on miscellaneous site clean-up, the stoop in front of the office and finish grading along the pipe trench. T&F working on plumbing inside treatment building.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:
Daily Safety Tailgate meeting held. Featured Topic: Hard Hat Safety
TESTING PERFORMED:
N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN:
N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED:
N/A
COMMUNICATION WITH CONTRACTOR STAFF:
N/A
MEETING:
N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen

Title: Field Engineer

Daily Status Report

PROJECT: **Old Roosevelt Field Site**
251 Clinton Road
Garden City, New York

Date: 10-27-11

Day Thursday

WEATHER: Cloudy/Rain

TEMP: 39/55 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Mullen			
Arrowhead/ Tom Gleave, Doug Ronk, Matt Swope, Josh Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0830	J.Kilkullen	JK Electric	Interior rough in
0830	Mike Kilkullen	JK Electric	Interior rough in
0830	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (1)			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation. ACI working on miscellaneous process piping.			
WORK BEING INSPECTED:			
N/A			
JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

Daily Safety Tailgate meeting held. Featured Topic: Hard Hat Safety
TESTING PERFORMED: N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN: N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED: N/A
COMMUNICATION WITH CONTRACTOR STAFF: N/A
MEETING: N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen _____

Title: Field Engineer _____

Daily Status Report

PROJECT: **Old Roosevelt Field Site**

251 Clinton Road
Garden City, New York

Date: 10-28-11

Day Friday

WEATHER: Sunny

TEMP: 39/51 deg F

WIND: mild

FIELD FORCE			
FIRM NAME/PERSONNEL ONSITE			
CDM/ Jeff Mullen			
Arrowhead/ Tom Gleave, Doug Ronk, Matt Swope, Josh Lyon			
VISITORS			
TIME	NAME	REPRESENTING	REMARKS
	Tim Taub	T&F	Plumbing
0830	J.Kilkullen	JK Electric	Interior rough in
0830	Mike Kilkullen	JK Electric	Interior rough in
0830	Joe Cavano	JK Electric	Interior rough in
EQUIPMENT IN USE:			
TL-250 Skid Steer - not used CAT 277 Skid Steer - not used Dynapac CC122 Compactor – not used Articulated man-lift (1)			
CONSTRUCTION ACTIVITIES COMPLETED AND/OR IN PROGRESS:			
JK Electric on site installing conduits and pulling wire for process equipment and instrumentation. ACI working on miscellaneous process piping. LIPA on-site working on fiberglass service entrance vault.			
WORK BEING INSPECTED:			
N/A			

Daily Status Report (Continued)

PROJECT: Old Roosevelt Field Site

JOB SAFETY. INDICATE WHAT WAS CHECKED, RESULTS, AND CORRECTIVE ACTIONS TAKEN:
Daily Safety Tailgate meeting held. Featured Topic: Josite Housekeeping
TESTING PERFORMED:
N/A
PROBLEM/DELAYS/CORRECTIVE ACTION TO BE TAKEN:
N/A
GREEN REMEDIATION PRACTICES IMPLEMENTED AND QUANTITIES TRACKED:
N/A
COMMUNICATION WITH CONTRACTOR STAFF:
N/A
MEETING:
N/A
ADDITIONAL ACTIVITIES AND REMARKS:

By: Jeffrey W. Mullen _____

Title: Field Engineer _____

ATTACHMENT 2
FIELD LOGBOOK NOTES

10/17/74

PT Cloudy

FD

Monday

Van Allen

D. R. R.

J. L. Yon

C. G. R. O. P. E.

0700 ACI on site

0730 Safety Meeting - Site App

M. S. G. R. E.

0800 National Fence onsite

T. G. R. E. A. R.

to Remove Temporary Fence

0815 J. Muller on site

0900 JK Electric (2man crew) on site

Working on Conduit and Wiring

inside Treatment Building

1100 ACI Painting Steel Door frames

For Interior Rooms

1300 ACI Hanging Drop Ceiling in

Control Room

1330 ACI installed Removable Redundant

Around Extraction Well Vaults

1500 JK Electric Continuing to Work

inside building on Conduit +

wire

1530 JK Electric off site

1600 ACI off site

1730 COM off site

OK 10/17/74

10/18/11

Overcast

Tuesday

35/66°

0700 Cont. ACI on site

0730 Safety Mtg.

0800 JK Electric on site

Working inside Bldg.
on Conduit and wiring

Government, outlets, lighting

0900 ACI GEORGE ALLEN ARCADE

Building

0930 ACI installing Exhaust Fans

in Chemical Storage Room

1000 ACI INSTALLING PIPING in

EW-10 Well Vault

1100 ACI FINISHED TIE-IN ARCADE

Exhaust Fans on EAST wall

Exterior

1300 ACI GEORGE FIRE TRENCH

AREA ALONG CLINTON ROAD.

1430 JK Electric Conferring with

WIR & Conduit inside Building

1500 ACI FLASHING Exhaust Fans

1700 JK Electric, cont. ACI off site

J. Mullen

Drunk

Swamp

Swamp

Wetland

1 Lyon

10/19/11

Very Rainy

Wednesday

63/66°

0700 ACI + com on site

0800 Safety Mtg. - Wetland

0815 JK Electric on site

1 Lyon

No work by ACI today

no other subcontractors today

2-Adler Tanks Removed from site

1000 - Discussed misc issues with

Dave Rount. J. Mullen started

Action Items List and gave copy

to Dave Rount. FIRE TRENCHES ISSUES

1300 ACI Cleaning inside Building

1800 EPM, JK Electric & ACI

OFF SITE

J. Mullen

Drunk

Swamp

Swamp

Wetland

1 Lyon

✓ 10/19/11

10/20/11

PT Cloudy
51/69°F

Wm. Miller
D. Clark

- 0700 ACI on site
- 0730 Safety mty - floor tests
- 0800 JK Electric on site
- 0800 ACI Cleaning Control Rm 1 Lysen and Bathroom Floors to
- 0830 Prepare for VET Floor Tie
- 0830 ACI Apply Adhesive for VET Floor Tie
- 0900 ACI installing Vinyl Siding Around Entrance Door - Still waiting for Right Window to arrive onsite
- 1000 Rtl on site (2 men crew) install EWD-10
- 1030 ACI installed Window Right of Treatment Plant Main Door
- 1300 ACI Finished Siding Around Door
- 1600 Com off-site

Fin 10/20/11

10/21/11

PT Cloudy
49/61°F

A Johnson

- 0700 ACI on site
- 0800 JK Electric onsite D Rmk (3 men crew)
- 0900 LIPA on site
- 0940 LIPA setup the transformer at the vault
- 0950 LIPA preparing to set-up switch box
- 1000 Start excavation by hand to set-up box
- 1300 LIPA off-site. Excavation not complete
- 1330 JK Electric continue installation of electric conduit pipe for process equipment and instrumentation
- 1500 ACI start installation of sump pump flexible hose
- 1600 JK Electric off-site
- 1600 ACI and com off-site

AR 10/21/11

10/24/11
Monday

Sunny
48°/62°

DL
D. Parker
D. Kent
T. Lewis

0700 ACI & LIPA on site

0730 Safety mtg - Construction EQ

0800 JE Electric (amen crews) on site

0830 J. Mullen on site

0900 JE Electric working on power

Distribution inside Bldg

NOTE: Recycling Containers Removed

From Site on 10/24/11

1000 LIPA HAND Excavating @

South West Corner of Property
to Place Fiberglass Vault For

Electrical Supply

1030 LIPA instructed FIBERGLASS

Structure SW of Well Bldg

1300 LIPA OFF-SITE

1400 JE Electric Continuing to

work inside Building on Conduit
and Wiring.

1830 ACI & COM OFF SITE

DL
10/24/11

10/25/11
Tuesday

Sunny
49°/64°

DL
D. Parker
D. Kent
D. Lewis

0800 COM & ACI on-site

0730 Safety mtg -

0800 ACI working on OHV ramp

opening. Before Box installed

Arrives on site

0930 ACI Removing Asphalt

using Steeple Steer From Wall

Access Road, Placed in Roll-off

For off-site Disposal.

11:30 Overhead Door installer (2 men)

on site w/ materials for Door

Started to install

1300 JE Electric Continuing w/ Conduit

and Wire inside building and

at Transformer

1400 Overhead Door Contractor continuing

to install Tracks and Door Sections

1830 All Subcontractors, ACI & COM

OFF SITE

DL
10/25/11

Di

10/24/11

PT Tuesday

J. Miller
J. Lyon

Wednesday

4/8/6/19

J. Lyon

0700 ACE + CDM on site

DEAK

0730 Safety Mtg - Handouts

M. Sarge

0800 ACE Started to Excavate + Structure

Strip Area using a multi-

Excavator

0900 JK Electric (3men Crew) on-site

0930 Skellemen on site

1000 Tim Taul on site to work on

Plumbing inside Building

1230 1-Truck load of DCA Delivered

1300 1 Truckload of crushed Stone Delivered

1400 ACE continuing to Reformat mix

Clean-up inside and outside

of Treatment building

1500 ACE Spreading Shock Pile

Top 881 Along trench as Road

1830 ACE JK Electric + CDM off site

Di

Thursday

J. Miller
T. Lucas

10/29/11

39°/60°F
55°/84°

DEAK

0700 ACE + CDM on site

J. Lyon

0730 Safety Mtg - Review PPE

0800 JK Electric on site to continue

working on Conduit + Wiring

inside Treatment building

0900 No outside work by ACE

or subcontractors today

Due to wet weather

1200 JK Electric continuing to

work inside Bldg on

wiring + Conduit

1830 CDM ACE + JK Electric off site

Di
10/30/11

Di
10/07/11

10/28/11
Friday

Sunny
39/51°F

AM
V. muller
J. Lyon
D. Kent
T. K. K.

0730 COM + ACJ on site

0730 Safety Meeting - Absit Housekeeping

0800 JK Electric on site

0930 LISA on site to continue
to work on entrance vault
cutting existing 4" conduit to
prepare for wire installation.

next week

1000 Conference Call EPA, COM

ACJ No Issues - Schedule

discussed in detail as well
as Action items.

1100 V. muller off site

V. muller
10/28/11

ATTACHMENT 3
PHOTO LOG

PHOTOGRAPHIC LOG
Contract No.: EP-W-09-002

Groundwater Treatment System Construction
Old Roosevelt Field Contaminated Groundwater Area Superfund Site

PHOTOGRAPH #	DATE	BY	DESCRIPTION
IMAG0137.jpg	10/17/2011	JWM	Treatment Building Exterior - West Wall
IMAG0138.jpg	10/17/2011	JWM	Influent Header Construction
IMAG0139.jpg	10/17/2011	JWM	Bag Filters Installed
IMAG0140.jpg	10/20/2011	JWM	Vinyl Siding Progress Around Entrance Door
IMAG0141.jpg	10/20/2011	JWM	VCT Floor Tile in Office
IMAG0142.jpg	10/20/2011	JWM	Electrical Room Panels and Transformer
IMAG0143.jpg	10/20/2011	JWM	Main Power Transformer
IMAG0144.jpg	10/21/2011	JWM	Fiberglass Enclosure for Electrical Service Connection
IMAG0145.jpg	10/24/2011	JWM	Vinyl Siding and Trim Complete Around Entrance Door
IMAG0146.jpg	10/26/2011	JWM	Treatment Building with New Service Door Installed

**Old Roosevelt Field Contaminated Groundwater Area Superfund Site
Remedial Action - Groundwater Treatment System
PHOTOS: October 17 through October 28, 2011**



Treatment Building Exterior - West Wall
IMAG0137.jpg 10/17/2011



Influent Header Construction
IMAG0138.jpg 10/17/2011

**Old Roosevelt Field Contaminated Groundwater Area Superfund Site
Remedial Action - Groundwater Treatment System**

PHOTOS: October 17 through October 28, 2011



Bag Filters Installed

IMAG0139.jpg

10/17/2011



Vinyl Siding Progress Around Entrance Door

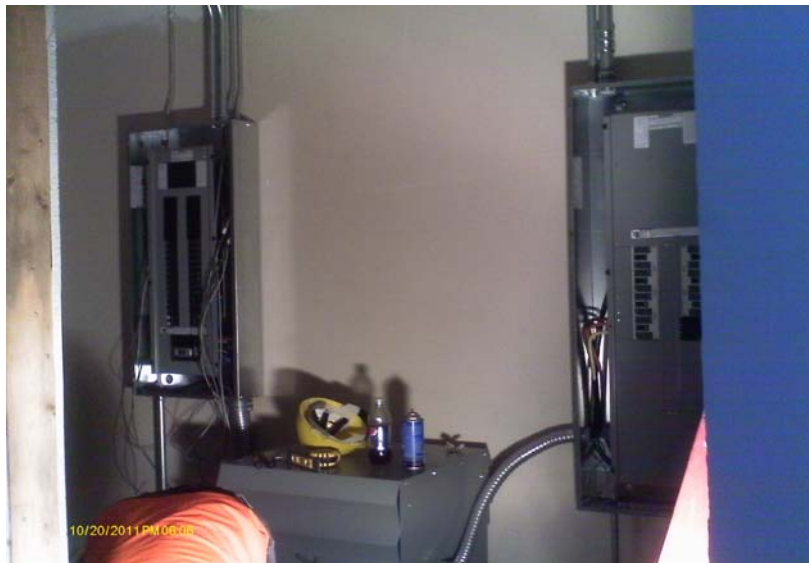
IMAG0140.jpg

10/20/2011

**Old Roosevelt Field Contaminated Groundwater Area Superfund Site
Remedial Action - Groundwater Treatment System
PHOTOS: October 17 through October 28, 2011**



VCT Floor Tile in Office
IMAG0141.jpg 10/20/2011



Electrical Room Panels and Transformer
IMAG0142.jpg 10/20/2011

**Old Roosevelt Field Contaminated Groundwater Area Superfund Site
Remedial Action - Groundwater Treatment System**

PHOTOS: October 17 through October 28, 2011



Main Power Transformer

IMAG0143.jpg

10/20/2011



Fiberglass Enclosure for Electrical Service Connection

IMAG0144.jpg

10/21/2011

**Old Roosevelt Field Contaminated Groundwater Area Superfund Site
Remedial Action - Groundwater Treatment System**

PHOTOS: October 17 through October 28, 2011



Vinyl Siding and Trim Complete Around Entrance Door

IMAG0145.jpg

10/24/2011



Treatment Building with New Service Door Installed

IMAG0146.jpg

10/26/2011